

APPENDIX C. OCCUPATION FIELD LIST

1.0 COMPUTER AND MATHEMATICAL SCIENCES

1.1Computer and information sciences

- 520 Computer systems analysts
- 530 Computer scientists, except systems analysts
- 540 Information systems scientists and analysts
- 550 Other computer and information science occupations
- 880 Computer engineers-software

1.2 MATHEMATICAL SCIENCES

- 172 Mathematicians
- 173 Operations research analysts, modeling
- 174 Statisticians
- 176 Other mathematical scientists

1.8 Postsecondary teachers in Computer and Mathematical sciences

- 276 Postsecondary Teachers-Computer
- 286 Postsecondary Teachers-Mathematical Science

2.0 Life and Related Sciences

2.1 AGRICULTURAL AND FOOD SCIENCES

210 Agricultural and food scientists

2.2 BIOLOGICAL SCIENCES

- 022 Biochemists and biophysicists
- 023 Biological scientists
- 025 Medical scientists, except practitioners
- 027 Other biological and life scientists

2.3 Environmental life sciences, including forestry sciences

024 Forestry and conservation scientists

2.8 Postsecondary teachers in Life and related sciences

- 271 Postsecondary teachers-Agriculture
- 273 Postsecondary teachers-Biological scientists
- 287 Postsecondary teachers-Medical science
- 297 Other postsecondary teachers-Natural sciences

3.0 Physical and Related Sciences

3.1CHEMISTRY, EXCEPT BIOCHEMISTRY

193 Chemists, except biochemists

3.2 Earth science, geology and oceanography

- 192 Atmospheric and space scientists
- 194 Geologists, including earth sciences
- 195 Oceanographers

3.3 Physics and astronomy

- 191 Astronomer
- 196 Physicists

3.4 OTHER PHYSICAL SCIENCES

198 Other physical and related sciences

3.8 Postsecondary teachers in Physical and related sciences

- 275 Postsecondary teachers-Chemistry
- 277 Postsecondary teachers-Earth, environmental and marine science
- 289 Postsecondary teachers-Physics

4.0 Social and Related Sciences

4.1 Economics

232 Economists

4.2 POLITICAL SCIENCE AND RELATED SCIENCES

235 Political Scientists

4.3 Psychology

236 Psychologists, including clinical psychologists

4.4 Sociology and anthropology

- 231 Anthropologists
- 237 Sociologists

4.5 OTHER SOCIAL SCIENCES

- 233 Historians, science and technology
- 238 Other Social Scientists

4.7 Postsecondary teachers in Social and related sciences

- 278 Postsecondary teachers-Economics
- 290 Postsecondary teachers-Politics
- 291 Postsecondary teachers-Psychology
- 293 Postsecondary teachers-Sociology
- 298 Postsecondary teachers-Other social sciences

5.0 Engineering

5.1 Aerospace and related engineering

082 Aeronautical, aerospace and astronautical engineers

5.2 Chemical engineering

085 Chemical engineers

5.7 CIVIL AND ARCHITECTURAL ENGINEERING

086 Civil engineers, including architectural and sanitary

5.4 Electrical, electronic, computer and communications

ENGINEERING

- 087 Computer engineers Hardware
- 089 Electrical and electronics engineers

5.5 Industrial engineering

091 Industrial engineers

5.6 Mechanical engineering

094 Mechanical engineers

5.7 Other engineering

- 083 Agricultural engineers
- 084 Bioengineering and biomedical engineers
- 090 Environmental engineers
- 092 Marine engineers and naval architects
- 093 Materials and metallurgical engineers
- 095 Mining and geological engineers
- 096 Nuclear engineers
- 097 Petroleum engineers
- 098 Sales engineers
- 099 Other engineers

5.8 Postsecondary teachers in engineering

280 Postsecondary teachers-engineering

6.0 Non-S&E Occupations

6.1 Management and administration

- 141 Top and mid-level managers, executives, administrators
- 151 Accountants, auditors, and other financial specialists
- 152 Personnel, training and labor relations specialists
- 153 Other management related occupations

6.2 Health and related

- 111 Diagnosing and treating health practitioners
- 112 Registered nurses, pharmacists, dieticians, therapists, etc.
- 113 Health technologists and technicians
- 114 Other health occupations

6.3 Non-postsecondary Teaching and related

- 251 Teachers, Pre-kindergarten and kindergarten
- 252 Teachers, Elementary school
- 253 Teachers, Secondary-Computer, math or science
- 254 Teachers, Secondary-Social sciences
- 255 Teachers, Secondary-Other subjects
- 256 Teachers, Special education
- 257 Teachers, Other precollegiate education

6.4 Non-S&E postsecondary teaching

- 272 Postsecondary teachers-Art, drama, and music
- 274 Postsecondary teachers-Business commerce and marketing
- 279 Postsecondary teachers-Education
- 281 Postsecondary teachers-English
- 282 Postsecondary teachers-Foreign language
- 283 Postsecondary teachers-History
- 284 Postsecondary teachers-Home economics
- 285 Postsecondary teachers-Law
- 288 Postsecondary teachers-Physical education
- 292 Postsecondary teachers-Social work
- 294 Postsecondary teachers-Theology
- 295 Postsecondary teachers-Trade and industrial
- 296 Postsecondary teachers-Other health specialties
- 299 Postsecondary teachers-Other non-S&E not listed above

6.5 Social service and related

- 040 Clergy and other religious workers
- 070 Counselors, educational and vocational
- 240 Social workers

6.6 Technology and technical

- 026 Technologists/technicians in biology/life sciences
- 051 Computer programmers
- 100 E&E, industrial, mechanical engineering technologist/technicians
- 101 Drafting occupations, including computer drafting
- 102 Surveying and mapping engineering technicians
- 103 Other engineering technologists and technicians
- 104 Surveyors
- 175 Technologists/Technicians in mathematical sciences
- 197 Technologists/Technicians in physical sciences

6.7 Sales and marketing

- 200 Sales/Marketing-Insurance, securities, real estate, and business services
- 201 Sales Occupations-Commodities, except retail
- 202 Sales Occupations-Retail
- 203 Other marketing and sales occupations

6.8 Art, humanities and related

- 010 Artists, broadcasters, editors, entertainers, public relations specialists, writers
- 234 Historians, except science and technology

6.9 OTHER NON-S&E

- 031 Accounting clerks and bookkeepers
- 032 Secretaries, receptionists and typists
- 033 Other administrative
- 081 Architects
- 110 Farmers, foresters, and fishermen
- 120 Lawyers and judges
- 130 Librarians, archivists and curators
- 171 Actuaries
- 221 Food preparation and service workers
- 222 Protective service workers
- 223 Other service occupations, except health
- 401 Construction trades, miners and well drillers
- 402 Mechanics and repairers
- 403 Precision production occupations
- 404 Operators and related occupations
- 405 Transportation and material moving occupations
- 500 Other Occupations
- 995 Other Fields (Not Listed)

OTHER CATEGORIES

- 000 Never Worked
- 997 Not on Survey
- 998 Logical Skipped
- 999 Missing